

PTO/SB/08A (10-07)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 4

Complete if Known

Application Number	09/480,837
Filing Date	January 10, 2000
First Named Inventor	Stephan Gehring et al.
Art Unit	2664
Examiner Name	Chirag G. Shah
Attorney Docket Number	00041

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CGS		US- 5,156,005	10-1992	Robert W. Redlich	
		US- 5,235,619	08-1993	Beyers et al.	
		US- 5,361,072	11-1994	Barrick et al.	
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		US- 5,517,505	05-1996	Buchholz et al.	
		US- 5,544,075	08-06-1996	Janex et al.	
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		US- 5,652,749	07-1997	Davenport et al.	
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		US- 5,966,448	10-12-1999	Hikari Namba et al.	
		US- 6,002,687	12-1999	Mages et al.	
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		US- 6,041,123	03-2000	Colvin	
		US- 6,161,181	12-2000	Hatnes et al.	
		US- 6,199,052	03-2001	Mitty et al.	
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		US- 6,363,434	03-26-2002	Eytchison	
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		US- 6,480,483	11-2002	Yahata et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁴ Kind Code ⁵ (if known)				
CGS		WO 99/62216 A2	12-02-1999	PHILIPS AB		
		WO 99/46942 A	09-16-1999	Qualcom Incorporated		
		WO 01/20430 A2	03-22-2001	Anees Munshi		
		EP 1 295 450 B1	05-02-2007	Roberto Aiello		
		EP 1 052 793 A1	11-15-2003	Canon Kabushiki		
		EP 0 942 556 A	09-15-1999	Sony Corporation		

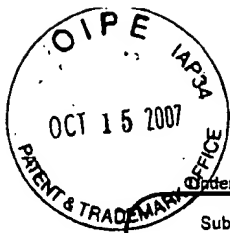
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

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		Number-Kind Code ² (if known)			
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		US- 6,560,215	05-2003	Bloem et al.	
		US- 6,560,229	05-2003	Kadambi et al.	
		US- 6,580,704	06-2003	Wellig et al.	
		US- 6,587,946	07-2003	Jakobsson	
		US- 6,665,308	12-2003	Rakib et al.	
		US- 6,690,741	02-2004	Larrick et al.	
		US- 6,707,817	03-2004	Kadambi et al.	
		US- 6,816,510	11-2004	Banerjee	
		US- 6,839,350	01-2005	Inouchi et al.	
		US- 6,850,495	02-2005	Baum et al.	
		US- 6,901,106	05-2005	Chen et al.	
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		US- 6,907,044	06-2005	Yonge et al.	
		US- 6,909,728	06-2005	Kuribayashi et al.	
		US- 6,934,287	08-2005	Okamura	
		US- 6,941,454	09-2005	Spraggs	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
CS		EP 0 864 959 A2	03-12-1998	Makoto Saito		
		EP 0 669 741 A2	01-24-1995	John L Klonowski		
		EP 0 307 962 A2	03-22-1989	Sonetaka		

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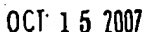
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Sheet 3

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Filing Date	January 10, 2000
First Named Inventor	Stephan Gehring et al.
Art Unit	2664
Examiner Name	Chirag G. Shah00092
Attorney Docket Number	00041

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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First Named Inventor	Stephan Gehring et al.
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Examiner Name	Chirag G. Shah
Attorney Docket Number	00041

Sheet 4

of 4

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
C/S		M. Win, "Impulse Radio: How it Works", IEEE COMMUNICATIONS LETTERS, February 1998, IEEE, Vol. 2 No. 2, pp. 36-38.	
		"Following the IDF: Ultra Wide Band Wireless Data Transfer Technology", Digit-Life.com, 1997-2004. pages 1-6.	
		Schwartz, Mischa. "Information Transmission, modulation, and Noise" Fourth Edition. McGraw-Hill publishing Company, 1990, pp202-224.	
		Peter Clark, "Brit firm demos radio triangulation method to locate cellular 911 callers," EE Times, March 5, 1998, pages 1-4, CMP Media LLC, www.eetimes.com.	

Examiner Signature		Date Considered	12/26/07
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